AuroraFlex™ G2185A
Aurora Material Solutions, LLC - *Polyvinyl Chloride*

General Information

Product Description

A RoHS compliant, clear PVC 80°C rating jacketing wire material designed for UL 444.

Note: Additional custom color matching is available upon request.

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East	• Europe	• North America
	• Asia Pacific	• Latin America	
Uses	• Jacketing	• Wire & Cable Applications	
RoHS Compliance	• RoHS Compliant		
Appearance	• Clear/Transparent	• Colors Available	

Properties [1]

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.21 to 1.27		ASTM D792
Elastomers	**Nominal Value**	**Unit**	**Test Method**
Tensile Strength	3000	psi	ASTM D412
Tensile Elongation (Break)	450	%	ASTM D412
Hardness	**Nominal Value**	**Unit**	**Test Method**
Durometer Hardness (Shore A, 15 sec)	82 to 88		ASTM D2240

Notes

[1] Typical properties: these are not to be construed as specifications.